

CLAIMS

What is claimed is:

- 1 1. A method of displaying a plurality of concurrent IM sessions:
2 providing a plurality of IM sessions;
3 displaying a first one of the plurality of IM sessions in an IM session
4 window; and
5 representing each one of the plurality of IM sessions as a corresponding one
6 of a plurality indicators in the IM session window.
- 1 2. The method of claim 1, wherein providing a plurality of IM sessions includes
2 initiating a plurality of IM sessions.
- 1 3. The method of claim 1, wherein representing each one of the plurality of IM
2 sessions as a corresponding one of the plurality indicators in the IM session window
3 includes representing each one the non-displayed ones of the plurality of IM sessions
4 as a corresponding one of the plurality indicators in the IM session window.
- 1 4. The method of claim 1, further comprising:
2 providing a second symbol indicating a beginning of a received message that
3 is displayed in the IM session window.
- 1 5. The method of claim 1, further comprising:

2 providing a third symbol indicating a beginning of a sent message that is
3 displayed in the IM session window.

1 6. The method of claim 1 further comprising:
2 receiving a first message in a selected one of the plurality of IM sessions; and
3 indicating the first message is received in the indicator that corresponds to
4 the selected session.

1 7. The method of claim 6, further comprising:
2 providing a first symbol indicating a beginning of the first message.

1 8. The method of claim 6, further comprising:
2 receiving a second message in the selected session; and
3 indicating the second message is received in the indicator that corresponds to
4 the selected session.

1 9. The method of claim 1, further comprising:
2 displaying a second one of the plurality of IM sessions, wherein the second
3 session is one of the plurality of IM sessions that was not displayed.

1 10. The method of claim 9, further comprising representing the first one of the
2 plurality of IM sessions only as a corresponding one of the plurality indicators in the
3 IM session window.

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1 11. The method of claim 9, further comprising representing the first one of the
2 plurality of IM sessions as a corresponding one of the plurality indicators in the IM
3 session window.

1 12. The method of claim 9, wherein displaying a second one of the plurality of
2 IM sessions includes:
3 selecting a hot key.

1 13. The method of claim 12, wherein selecting a hot key includes:
2 selecting a numbered key that corresponds to a number assigned to the
3 corresponding one of the plurality indicators in the IM session window.

1 14. The method of claim 9, wherein displaying a second one of the plurality of
2 IM sessions includes:
3 selecting the indicator that corresponds to the second one of the plurality of
4 IM sessions.

1 15. The method of claim 1, further comprising prioritizing each one of the
2 plurality of indicators.

1 16. The method of claim 15, wherein the prioritizing each one of the plurality of
2 indicators includes:

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3 prioritizing each one of the plurality of indicators in order of activity of the
4 IM session that corresponds to each one of the plurality of indicators.

1 17. The method of claim 16, wherein the activity of the IM session includes at
2 least one of a group consisting of:

3 receiving a message in the IM session;
4 sending a message in the IM session;
5 displaying the IM session.

1 18. The method of claim 15, wherein the prioritizing each one of the plurality of
2 indicators includes:

3 assigning the displayed IM session a lowest priority.

1 19. The method of claim 15, wherein the prioritizing each one of the plurality of
2 indicators includes:

3 assigning the displayed IM session a highest priority.

1 20. The method of claim 1 further comprising:

2 receiving a plurality of messages in a selected one of the plurality of IM
3 sessions; and

4 indicating the plurality of messages are received in the indicator that
5 corresponds to the selected session.

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1 21. The method of claim 20, wherein if the number of the plurality of messages
2 exceeds a pre-selected number then:

3 indicating the plurality of messages are received in the indicator that
4 corresponds to the selected session includes:

5 displaying a fourth symbol in the indicator that corresponds to the
6 selected session.

1 22. An instant messaging session window comprising:

2 a conversation window;

3 an indicator, wherein the indicator represents a number equal to a number of
4 comments received in the conversation window.

1 23. An instant messaging session window comprising:

2 a conversation window;

3 a plurality indicators wherein each one of the plurality indicators represent a
4 corresponding one of a plurality of IM sessions.

1 24. A system for instant messaging comprising:

2 a processor;

3 a display coupled to the processor;

4 a network coupled to the processor;

5 a memory coupled to the processor, wherein the memory includes instruction
6 that when executed by the processor cause the processor to:

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7 provide a plurality of IM sessions;
8 display a first one of the plurality of IM sessions in an IM session
9 window; and
10 represent each one of the plurality of IM sessions as a corresponding
11 one of a plurality indicators in the IM session window.

1 25. The system of claim 24, wherein the processor is coupled to the network via
2 a wireless network.

1 26. The system of claim 24 further comprising a mobile user terminal, wherein
2 the processor and the display are included in the mobile user terminal.

1 27. A mobile user terminal comprising:
2 a processor;
3 a display coupled to the processor;
4 a wireless network coupled to the processor;
5 a memory coupled to the processor, wherein the memory includes instruction
6 that when executed by the processor cause the processor to:
7 provide a plurality of IM sessions;
8 display a first one of the plurality of IM sessions in an IM session
9 window;
10 represent each one of the plurality of IM sessions as a corresponding
11 one of a plurality indicators in the IM session window;

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- 12 receive a first message in a selected one of the plurality of IM
- 13 sessions;
- 14 indicate the first message is received in the indicator that corresponds
- 15 to the selected session; and
- 16 prioritize each one of the plurality of indicators.

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